IN THE ABSTRACT

Please add the abstract on the following, separate page.

ABSTRACT

A device for reduction of organic sulphur from high sulphur coal which employs a reactor having three heating zones such as steam heating zone capable of maintaining a temperature in the range of 450-500 degrees Celsius, a promoter zone capable of maintaining a temperature of the order of 950-1100 degrees Celsius and a reaction zone capable of maintaining a temperature in the range of 900-950 degrees Celsius. The reactor is placed inside a tubular furnace capable of providing the above temperature zones in the reactor. The furnace with the reactor inside is enclosed in a movable cabinet, the reactor and furnace being provided with energy regulators and indicators.

Respectfully submitted,

JULIAN H. COHEN LADAS & PARRY

26 WEST 61ST STREET NEW YORK, NEW YORK 10023 REG. NO. 20302 (212) 708-1887